

ABSTRACT

ERGONOMIC IMAGE RECORDER

5 The invention relates to small dimension image
recorders, such as an image recorder, comprising a
matrix (14) of rows and columns of photosensitive
points, arranged on a chip (10) of a generally square
10 or rectangular form with bevelled corners,
characterised in comprising a reading register (20',
20'') arranged at the base of the matrix. The register
is bent to follow the bevelled corners of the chip and
thus comprises a horizontal piece (22) and two oblique
15 pieces (24, 26). The sensor further comprises means
(ZI_n) to direct the photosensitive charges from the
columns terminating opposite the beveled corners
towards the stage of the register situated in the
oblique part along the beveled corners. The above is of
20 application to intraoral dental radiological sensors.

Figure 5